ABSTRACT

Kallikrein 13 constitutes a novel biomarker for diagnosis, treatment and monitoring of endocrine cancer. A method is provided for diagnosing and monitoring endocrine cancer or a predisposition to endocrine cancer, in a subject comprising detecting hK13 in a sample from the subject. Imaging methods, screening methods for test agents for inhibiting breast or ovarian cancer, and therapeutic applications based on kallikrein 13 are also described.